

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120224\
 Data File : PL093312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2024 11:06
 Operator : AR\AJ
 Sample : P4776-02
 Misc : PEST MDL 1 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-QT4-2024-08

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/03/2024
 Supervised By :Ankita Jodhani 12/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:16:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:17:00 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

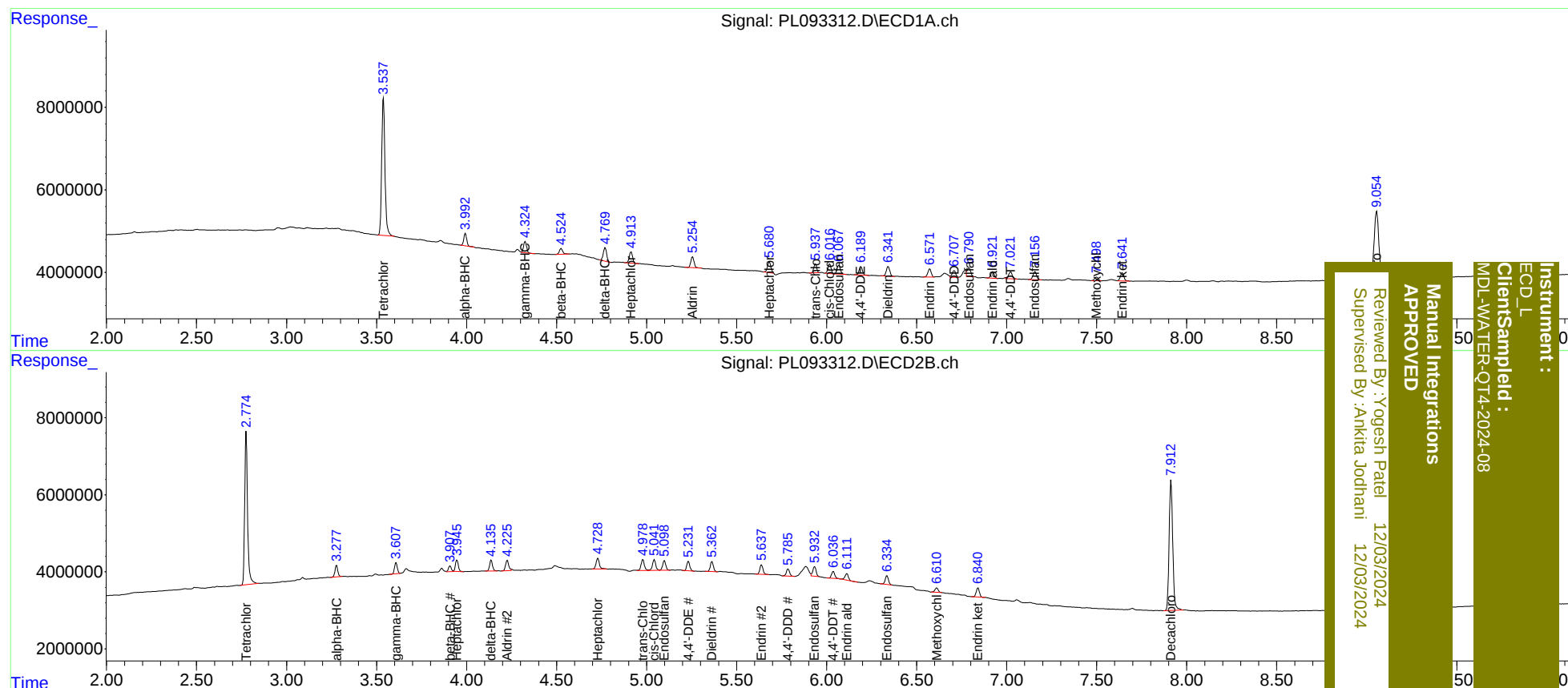
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.776	42078777	44238551	15.847	15.412
27)	SA Decachlor...	9.055	7.913	30128053	46593247	14.904	13.890
Target Compounds							
2)	A alpha-BHC	3.994	3.278	3424633	3261105	0.898	0.763
3)	MA gamma-BHC...	4.326	3.608	3205485	3036747	0.905	0.752
4)	MA Heptachlor	4.914	3.947	3440592	3373643	0.991	0.799
5)	MB Aldrin	5.255	4.225	3346257	3319065	1.052	0.846m
6)	B beta-BHC	4.525	3.907	1865773	1634899	1.157	0.860m#
7)	B delta-BHC	4.770	4.136	4177407	3181404	1.208	0.767 #
8)	B Heptachlo...	5.680	4.729	3452090	3563996	1.151m	0.944
9)	A Endosulfan I	6.068	5.099	2824768	3078773	1.060	0.879
10)	B trans-Chl...	5.938	4.979	2466436	3680196	0.864	0.923
11)	B cis-Chlor...	6.017	5.043	2807303	3573459	0.980	0.925
12)	B 4,4'-DDE	6.190	5.232	2710121	2795852	1.064	0.705 #
13)	MA Dieldrin	6.342	5.363	3080959	3104871	1.111	0.793 #
14)	MA Endrin	6.573	5.638	2594419	2924093	1.147	0.860
15)	B Endosulfa...	6.790	5.932	3009163	3195286	1.251m	0.926m#
16)	A 4,4'-DDD	6.709	5.786	2230474	2235825	1.109	0.748 #
17)	MA 4,4'-DDT	7.021	6.037	2504444	2267404	1.196m	0.714 #
18)	B Endrin al...	6.922	6.112	2065450	2113559	1.131	0.807 #
19)	B Endosulfa...	7.158	6.335	2695700	2757164	1.195	0.853 #
20)	A Methoxychlor	7.498	6.610	1267332	1483010	1.181m	0.907m
21)	B Endrin ke...	7.642	6.841	2775503	2819747	1.098	0.778 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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